PTO/SB/08A (10-96)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	09/780,757
Filing Date	February 8, 2001
First Named Inventor	Yechezkel BARENHOLZ et al
Group Art Unit	
Examiner Name	
Attorney Docket Number	BARENHOLZ=1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
✓	AA	Nicholaas Jan ZUIDAM and Yechezkel Barenholz, "Characterization of DNA-lipd complexes commonly used for gene delivery:, INTERNATIONAL JOURNAL OF PHARMACEUTICS, Vol. 183, pp. 43-46, 1999.	

Examiner Signature		Date Considered	4/2/02

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number. [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION

Form PTO-1449 (Modified)

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
9325-0016.30	09/780,757

APPLICANT: Barenholz, *et al.*

FILING DATE	GROUP
February 8, 2001	Unknown

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓		Chatelut, M., *et al.*, "Natural ceramide is unable to escape the lysosome, in contrast to a fluorescent analogue" *FEBS Letters* 426:102-106 (1998).
		Ferrari, M.E., *et al.*, Analytical Methods for the Characterization of Cationic Lipid-Nucleic Acid Complexes" *Human Gene Therapy* 9:341-651 (1998).
		Fromherz, P., "Lipid Coumarin Dye as a Probe of Interfacial Electrical Potential in Biomembranes" *Methods in Enzymology* 171:376-387 (1989).
		Giudici, M.L., *et al.*, "Uptake and metabolism of fluorescent ceramide analogs by rat oligodendrocytes in culture" *FEBS* 314(3):471-476 (1992).
		Kraayenhof, R., *et al.*, "Probing Biomembrane Interfacial Potential and pH Profiles with a New Type of Float-like Fluorophores Positioned at Varying Distance from the Membrane Surface" *Biochemistry* 32:10057-10066 (1993).
		Kraayenhof, R., *et al.*, "Monovalent cations differentially affect membrane surface properties and membrane curvature, as revealed by fluorescent probes and dynamic light scattering" *Biochimica et Biophysica Acta* 1282:293-302 (1996).
		Marchesini, S., *et al.*, "A novel fluorescent pH indicator for the acidic range" *Biochemistry International* 27(3):545-550 (1992).
✓		Pal, R., *et al.*, "Characterization of the Fluorophore 4-Heptadecyl-7-hydroxycoumarin: A Probe for the Head-Group Region of

		Lipid Bila[illegible]rs and Biological Membranes" *Bi[illegible]hemistry* 24:573-581 (1985).
		Zelphati, O., *et al.*, "Effect of serum components on the physico-chemical properties of cationic lipid/oligonucleotide complexes and on their interactions with cells" *Biochimica et Biophysica Acta* 1390:119-133 *(1998)*.

EXAMINER	DATE CONSIDERED
	4/9/01

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